

Abstract of the Disclosure

A rectification circuit comprises a diode full-wave bridge rectifier, a freewheeling current path and a blocking diode coupled between the rectifier and the
5 freewheeling current path to cause freewheeling current of the bridge rectifier to at least partially flow through the freewheeling current path instead of through the diodes of the bridge rectifier. A result is reduced "reverse recovery" power dissipation in the rectifier
10 diodes.